



Minutes of the 12th The Hermes Standard Initiative Meeting

Date: 13th of November 2023
 Venue: Productronica Munich and Microsoft Teams
 Minutes: Markus Mittermair, Chair

Participating 21 (31%) companies in alphabetical order	
4IR.UK British Systems	SEICA
ASMPT SMT	SICK
Essemtec	Siemens
Hayawin	SMT Thermal Discoveries
IBL Löttechnik	SYNEO
IPTE	Universal Instruments Corp.
ITW EAE	Viscom
Kurtz Ersä	ViTroX
MYCRONIC	
Kurtz Ersä	IPC
Rehm Thermal Systems	
Scheid IT	
Initiative members 46 (69%) not being present in the meeting	
6TL Engineering	KIC
ACHAT5 Engineering	Koh Young
allSMT	kolb Cleaning Technology
ASSCON	MagicRay Technology
Besi	Mirtec
Bright Machines	Nordson ASYMTEK
BTU	OMRON
CKD	OSAI
CTI Systems	PARMI
cts	PEMTRON
Digitaltest	Rejoint
ECD	SEHO Systems
EUNIL	Solderstar
EXELSIUS	Sonic Technology
FAMECS	SPEA S.p.A
FlexLink	TAKAYA Corporation
GKG	Test Research Inc. (TRI)
GÖPEL electronic	YJ Link
Keysight Technologies	YXLON
Innomelt	
Japan Unix	
JOT Automation	
Keysight Technologies	





Agenda of 12th The Hermes Standard (IPC-HERMES-9852) Initiative Meeting

The Hermes Standard Initiative meeting @ Productronica & Microsoft Teams		
Welcome <ul style="list-style-type: none"> Introduction of new initiative members Recap 11th Meeting in January 2023 	Markus Mittermair Chair of the Initiative	13:00
Workgroup "Hermes test & validation" <ul style="list-style-type: none"> Presentation of a test & simulation environment 	Håkan Sandell Myconic	13:20
Technical issues & decisions – Version 1.5 "Route" attribute lost in Hermes v1.5	Markus Mittermair Chair of the Initiative	13:40
Workgroup "Hermes Use-Cases" <ul style="list-style-type: none"> Extension Best Practices Document Adaption Hermes Specification 	Thomas Marktscheffel ASMPT	13:50
IPC-Hermes Joint Standard Agreement	Markus Mittermair/Chris Jorgensen Chair of the Initiative/IPC	14:10
Introduction to IPC WORKS	Thomas Marktscheffel ASMPT	15:00
Organizational issues & decisions <ul style="list-style-type: none"> Next meeting 	Markus Mittermair Chair of the Initiative	15:15
Wrap-up and end of meeting @ 15:30	All participants	15:25



The Hermes Standard Initiative
A broad foundation across the entire industry assures global acceptance

4IR.UK British Systems
6TL Engineering
ACHAT5 Engineering
allSMT
ASM Assembly Systems
ASSCON
ASYS
Besl
Bright Machines
BTU
CKD
CTI Systems
cts
Digitaltest
ECD
Essemtec
EUNIL
EXELSIUS
FAMECS

FlexLink
GKG
GÖPEL electronic
Hanwha
Hayawin
Heller Industries
IBL Löttechnik
Innomelt
IPTE
ITW EAE
Japan Unix
JOT Automation
Keysight Technologies
KIC
Koh Young
kolb Cleaning Technology
Kulicke & Soffa
Kurtz Ersä
MagicRay Technology

Mirtec
MYCRONIC
Nordson ASYMTEK
Nordson Test & Inspection
NUTEK
OMRON
OSAI
PARMI
PEMTRON
Rehm Thermal Systems
Rejoint
RG Elektrotechnologie
Saki Corporation
Scheid IT
SEHO Systems
SEICA
SICK
SMT Thermal Discoveries

Solderstar
Sonic Technology
SPEA S.p.A
SYNEO
TAKAYA Corporation
Test Research Inc. (TRI)
Universal Instruments Corp.
Viscom
ViTroX
YJ LINK
YXLON

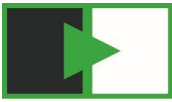
Current 67 members of the initiative as per Oktober 2023






General Information	Who	When
<p>Presentation material & access to members area</p> <p>All presented material can be downloaded by members from the members area of the initiative homepage: https://members.the-hermes-standard.info/download/</p>		
<p>Introduction for new members (October 31st, 09:00 - 10:00 CEST)</p>		
<p>An introductory session was held for new members of the initiative. Both histories, previously agreed principles and technical information were included.</p>		
<p>The Hermes Standard Initiative meeting (November 13th, 13:00 – 15:30 CEST)</p>		
<p>WELCOME to all members!</p> <p>The initiative now consists of 67 members. Members now include Hayawin.</p>		
<p>Proposed Amendments to the HERMES Standard</p> <p>We will include the minor adjustments towards clarity and consistency in specification 1.6</p> <p>The initiative decided (21 yes / 0 no) to change the specification.</p> <p>The proposal was a minor version change of The Hermes Standard from 1.5 to 1.5.1 instead of a major change from version 1.5 to 1.6. This avoids later discussions with customers.</p>	<p>Markus Mittermair (Chair)</p>	<p>closed</p>
<p>IPC-Hermes-9852 Joint Development</p> <ul style="list-style-type: none"> • Yes we will open The Hermes Standard for our cutomers / manufacturers • Yes, IPC should help us to manage the interests and requirements of customers / manufacturers. • Yes, the working platform will be in future IPC-Works and not The Hermes Proposal site anymore. The meeting decided to <p>The initiative decided (21 yes/ 0 no / 0 abstain) to join</p>	<p>Markus Mittermair (Chair) & Chris Jorgensen (IPC)</p>	<p>closed</p>
<p>Workgroup “Hermes Use-Cases”</p> <p>The results of the Hermes Best Use Case group are placed on the Hermes Standard website as a public download.</p>	<p>Tom Marktscheffel (ASM)</p>	<p>continuing</p>





<p>Workgroup “Test & validation”</p> <p>The new Hermes Test environment will be put on The Hermes Standard website as public download for everyone.</p>	<p>Hakan Sandell (Mycronic)</p>	<p>Closed</p>
<p>Next meeting location & meeting host</p>  <p>The initiative decided (16 yes) to hold the next meeting online and at APEX EXPO Anaheim, California 2024 April 6-11. The draft of the agenda will be sent out 8 weeks before the meeting.</p>	<p>Markus Mittermair (Chair)</p>	<p>Open</p>
<p>Overview of action items as discussed in the meeting</p> <p>Thomas Marktscheffel will contact the people from the Hermes Use Case group to finally clarify the future collaboration with IPC and to continue work in the group. The Working platform will be in future IPC Works, the access data will be set up accordingly. Interested parties are welcome.</p>		

